

12/20/07

ALTERNATIVE TO PTO/SB/08a/b (06-03)

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/722,948
				Filing Date	November 25, 2003
				First Named Inventor	Greg MARRIOTT
				Art Unit	2629
				Examiner Name	R. Liang
Sheet	1	of	1	Attorney Docket Number	106842005400

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/RL/	1.	4,739,191	4/19/1988	Puar	
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	3.	6,664,951	12/16/2003	Fujii et al.	
	4.	6,781,576	8/24/2004	Tamura	
	5.	2007-0242057	10/18/2007	Zadesky et al.	
	6.	2007-0273671	11/29/2007	Zadesky et al.	
	7.	2007-0279394	12/6/2007	Lampell	
/RL/	8.	2007-0276525	11/29/2007	Zadesky et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² -Number ³ -Kind Code ⁴ (if known)				
/RL/	9.	GB 2072389	9/30/81	Kureha Chemical Ind Co.		
/RL/	10.	EP 0178157	04/16/86	Sony Corp.		
/RL/	11.	WO 04/040606	05/13/04	HM Technology International Ltd.; Mamigonians Hrand Mami		

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/RL/	12.	International Search Report and Written Opinion, dated December 6, 2007, directed to related International Application No. PCT/US2007/015501.	

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Examiner Signature	/Regina Liang/	Date Considered	01/22/2008
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VA-227017

9/7/07

ALTERNATIVE TO PTO/SB/08A/B (04/07)

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/RL/	1.	JP-10-198507	07-31-1998	Komota KK		✓
/RL/	2.	JP-6-267382	9-22-1994	Seiko Instr Inc.	Translation of abstract	
/RL/	3.	JP-63-181022	07-26-1988	Canon Inc.	Translation of abstract	

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/RL/	4.	Kobayashi et al. (1997) "Dynamic Soundscape: Mapping Time to Space for Audio Browsing," <i>Computer Human Interaction</i> : 16 pages	
/RL/	5.	Kobayashi et al. "Development of the Touch Switches with the Click Response," Koukuu Denshi Gihou No. 17: pp. 44-48 (1994-3) (published by the Japan Aviation Electronics Industry, Ltd.); Translation of Summary	

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8/3/07

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/RI/	1.	2004/0215986	10/28/2004	Shakkarwar	
/RI/	2.	7,113,196	9/26/2006	Kerr	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
/RI/	3.	JP-61-117619		6-5-1986	Matsushita Electric Industrial Co., Ltd.	Translation of Abstract	
	4.	JP-5-041135		2-19-1993	Matsushita Electric Industrial Co., Ltd.	Translation of Abstract	
	5.	JP-5-101741		4-23-1993	Matsushita Electric Industrial Co., Ltd.	Translation of Abstract	
	6.	JP-5-189110		7-30-1993	Fanuc Ltd.		✓
	7.	JP-5-205565		8-13-1993	Alps Electric Co., Ltd.	Translation of Abstract	
	8.	JP-5-211021		8-20-1993	MIC Electron Co.	Translation of Abstract	
	9.	JP-5-217464		8-27-1993		Translation of Abstract	
	10.	JP-5-265656		10-15-1993	Sextant Avionique	Translation of Abstract	
	11.	JP-5-274956		10-22-1993	Akamatsu Rubber Kako KK	Translation of Abstract	
	12.	JP-5-298955		11-12-1993	Mitsumi Electric Co., Ltd.	Translation of Abstract	
	13.	JP-5-325723		12-10-1993	Toshiba Corp	Translation of Abstract	
	14.	JP-6-084428		3-25-1994	MIC Electron Co.	Translation of Abstract	
	15.	JP-6-089636		3-29-1994	Matsushita Electric Industrial Co., Ltd.	Translation of Abstract	
	16.	JP-6-96639		4-8-1994	SMK corporation		✓
	17.	JP-6-111695		4-22-1994	Pioneer Corporation		✓
	18.	JP-6-139879		5-20-1994	Matsushita Electric Industrial Co., Ltd.	Translation of Abstract	
	19.	JP-6-333459		12-2-1994	Canon Inc.	Translation of Abstract	
	20.	JP-7-107574		4-21-1995	Toshiba		✓
	21.	JP-7-41882		7-21-1995	SMK Corporation		✓
	22.	JP-7-201249		8-4-1995	Achilles Corporation Kenwood Corporation Chuo Kaseihin KK	Translation of Abstract	
	23.	JP-7-261899		10-13-1995	K.K. Hitachi Seisakusho		✓
/RI/	24.	JP-7-261922		10-13-1995	IBM	Translation of Abstract	

Examiner Signature	/R/L/ R. Liang/	Date Considered	01/22/2008
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/RL/	25.	JP-8-115158	5-7-1996	Hosiden Corporation		✓
	26.	JP-8-203387	8-9-1996	Matsushita Electric Industrial Co., Ltd. Sony Corporation		✓
	27.	JP-8-293226	11-5-1996	Matsushita Electric Works Ltd.	Translation of Abstract	
	28.	JP-8-298045	11-12-1996	Matsushita Electric Industrial Co., Ltd.	Translation of Abstract	
	29.	JP-8-316664	11-29-1996	NEC Shizuoka Ltd.	Translation of Abstract	
	30.	EP-0551778B1	1-15-1997	Sextant Avionique	Partial Translation	
	31.	JP-9-218747	8-19-1997	Yazaki Corporation	Translation of Abstract	
	32.	JP-9-230993	9-5-1997	Sharp Corporation		✓
	33.	JP-9-231858	9-5-1997	Hokuriku Electric Ind. Co. Ltd.	Translation of Abstract	
	34.	JP-9-251347	9-22-1997	Matsushita Electric Industrial Co., Ltd.		✓
	35.	JP-9-258895	10-3-1997	IDEC Izumi Corporation	Translation of Abstract	
✓	36.	JP-9-288926	11-4-1997	Matsushita Electric Works Ltd.	Translation of Abstract	
/RL/	37.	JP-3852854	12-6-2006	Shigeru Saito Architectural Institute		✓

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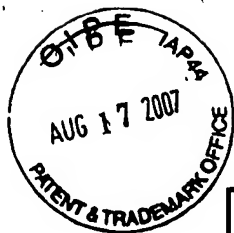
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/RL/	38.	Kobayashi (1996) "Design of Dynamic Soundscape: Mapping Time to Space for Audio Browsing with Simultaneous Listening," Thesis submitted to Program in Media Arts and Sciences at the Massachusetts Institute of Technology, (58 pages)			

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		Number-Kind Code ² (if known)			
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	2.	4,976,435	12/11/90	Shatford et al.	
	3.	5,192,082	3/9/1993	Inoue et al.	
	4.	5,561,445	10/1/1996	Michio et al.	
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Examiner Signature	/Regina Liang/	Date Considered	01/22/2008
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8/17/07

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	63.	7,236,154	6/26/2007	Kerr et al.	
	64.	2007/0152977	7/5/2007	Ng et al.	
/RL/	65.	2007/0152983	7/5/2007	McKillop et al.	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
/RL/	66.	JP 06-111695		4/22/1994	Pioneer Electronic Corp	Translation of abstract	
↓	67.	JP-09-069023		3/11/1997	Matsushita Electric Ind. Co.	Translation of abstract	
	68.	GB-2315186		1/21/1998	Motorola Inc.		
	69.	DE-20019074 U1		2/22/2001	Siemens AG		
	70.	EP-1081922-A2		3/7/2001	Matsushita Electric Industrial Co., Ltd.		
	71.	EP-1098241-A2		5/9/2001	Hewlett Packard Co.		
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	73.	WO-03/044645-A1		5/30/2003	Chalk et al.		
	74.	CN-1455615		11/12/2003		See cite no. 89 for relevance	
	75.	GB-2391060		1/28/2004	NEC Corporation		
	76.	CN-1499356		5/26/2004		See cite no. 89 for relevance	
	77.	EP-1482401-A2		12/1/2004	Microsoft Corporation		
	78.	GB-2402105-A		12/1/2004	Therefore Ltd.		
	79.	WO-2005/055620-A2		6/16/2005	Motorola, Inc.		
	80.	EP-1542437-A2		6/15/2005	Samsung Electronics Co., Ltd.		
	/R/ I	81.	WO-2005/124526-A2		12/29/2005	Koninklijke Philips Electronics	

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/RL/	82.	Chinese Office Action issue December 29, 2006, directed to CN Application No. 200510103886.3, 25 pages	✓
	83.	"Apple Presents iPod: Ultra-Portable MP3 Music Player Puts 1,000 Songs in Your Pocket," retrieved from http://www.apple.com/pr/library/2001/oct/23ipod.html on October 23, 2001.	
	84.	"System Service and Troubleshooting Manual," www.dsplib.com/intv/Master , downloaded December 11, 2002.	
	85.	BRAY, "Phosphors help switch on xenon," Physics in Action, pp. 1-3, April 1999.	
	86.	EVB ELEKTRONIK "TSOP6238 IR Receiver Modules for Infrared Remote Control Systems" dated 01/2004 1 page.	
	87.	GFROERER, "Photoluminescence in Analysis of Surfaces and Interfaces," Encyclopedia of Analytical Chemistry, pp. 1-23, Copyright John Wiley & Sons Ltd, Chichester, 2000.	
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/RL/	1.	1,061,578	05/13/1913	Wischhusen et al.	
	2.	2,903,229	02/24/1956	Landge	
	3.	2,798,907	07/09/1957	Schneider	
	4.	2,945,111	10/24/1958	McCormick	
	5.	3,965,399	06/22/1976	Walker et al.	
	6.	4,121,204	10/17/1978	Welch er al.	
	7.	4,129,747	12/12/1978	Pepper, J.	
	8.	4,242,676	12/30/1980	Piguet et al.	
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				First Named Inventor	Greg MARRIOTT
				Art Unit	2629
				Examiner Name	R. Liang
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				First Named Inventor	Greg MARRIOTT
				Art Unit	2629
Examiner Name	R. Liang				
Attorney Docket Number	106842005400				
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				Art Unit	2629
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				Examiner Name	R. Liang
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			First Named Inventor	Greg MARRIOTT	
			Art Unit	2629	
			Examiner Name	R. Liang	
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ALTERNATIVE TO PTO/SB/08A/B (09/06)

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				Examiner Name	R. Liang
				Attorney Docket Number	106842005400
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